

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims

1. (Currently Amended) A reproducing apparatus comprising:

reproducing means for reproducing moving image data for normal reproduction and image data for high-speed reproduction from a recording medium which records thereon moving image data train including the moving image data for normal reproduction which is encoded by using intra-frame coding and inter-frame coding and the image data for high-speed reproduction; and

an interface which multiplexes and for outputs in a form of encoded data the moving image data for normal reproduction and the image data for high-speed reproduction, each of which is reproduced by the reproducing means;

mode setting means for setting one of a normal reproduction mode in which said reproducing means reproduces the moving image data for normal reproduction and the image data for high-speed reproduction and a high-speed reproduction mode in which said reproducing means reproduces the image data for high-speed reproduction; and

decoding means for selectively decoding one of the moving image data for normal reproduction and the image data for high-speed reproduction, each of which is reproduced by the reproducing means, according to the mode set by said mode setting means,

wherein in the normal reproduction mode, said interface multiplexes and outputs in a form of encoded data the moving image data for normal reproduction and the image data for

high-speed reproduction and said decoding means decodes the moving image data for normal reproduction, and wherein in the high-speed reproduction mode, said interface stops outputting the image data for high-speed reproduction and said decoding means decodes the image data for high-speed reproduction.

2. (Currently Amended) A reproducing apparatus according to claim 1, wherein the interface converts the moving image data for normal reproduction and the image data for high-speed reproduction into a plurality of packets having a ~~data~~ data size of a predetermined amount respectively, and the interface multiplexes and outputs the plurality of packets.

3. (Original) A reproducing apparatus according to claim 2, wherein each of the plurality of packets includes ID data, and the interface allocates predetermined values different from each other to the ID data of the packet of the moving image data for normal reproduction and the ID data of the packet of the image data for high-speed reproduction.

4.-7. (Canceled)

8. (Original) A reproducing apparatus according to claim 1, wherein the image data for high-speed reproduction includes only image data of a frame encoded by the intra-frame coding among the moving image data for normal reproduction.

9.-20. (Canceled)